(Amended) The synthetic turfoof claim [1] 1, wherein said resilient material in said substantially non-compactable layer is substantially non-compactable layer is substantially non-compactable.

11. (Amended) A method of forming a synthetic turf on a sub-surface base, comprising: forming a porous aggregate layer on said sub-surface base;

[providing a geotextile membrane on said aggregate layer;

forming a substantially non-compactable layer comprising sand and resilient material on said geotextile membrane;]

providing a pile fabric [on] <u>over</u> said [substantially non-compactable] <u>porous aggregate</u> layer, said pile fabric comprising a plurality of pile elements secured to a backing and an infill consisting essentially of resilient particles.

Please add the following new claims:

The synthetic turf of claim 1, further comprising a geotextile membrane over said porous aggregate layer.

The synthetic turf of claim 1, further comprising a substantially non-compactable layer comprising sand and resilient material between said porous aggregate layer and said pile fabric.

The synthetic turf of claim 13, further comprising a substantially non-compactable layer comprising sand and resilient material between said geotextile membrane and said pile fabric.

The synthetic turf of claim 15, wherein said resilient material in said substantially non-compactable layer is rubber embedded in said sand.

17. The method of claim 17, further comprising providing a geotextile membrane over said porous aggregate layer.

The method of claim 17, further comprising forming a substantially non-compactable layer comprising sand and resilient material between said porous aggregate layer and said pile fabric.